**Supplemental Table S5. Sequence information for synthetic sections of DNA (gblocks).**

Sequence information for synthetic sections of target DNA (gblocks) designed to include the *A. australis* 16S rRNA gene sequence and the *A. dieffenbachii* cytb gene sequence amplified during ddPCR. Primer and probe sequences for each gene are shown in bold.

|  |  |  |  |
| --- | --- | --- | --- |
| Species | Gene | gblock DNA sequence (5’–3’) | Sequence length (bp) |
| *Anguilla australis* | 16S rRNA | GGACAAAATTATCTCAGTGGG**CCCAAAAGCAGCCACCTG**T**AAAGAAAGCGTTAAAGCTCCGA**TAATAACATTGCAAAAAATAAGA**TAATAAACTCCCCACCCCCT**AAAAATATTAAGCTATCCTAT | 126 |
| *Anguilla dieffenbachii* | *cytb* | TAACCC**GATTCTTCGCATTCCACTTCTTA**TTCCCTATTGTAGTACGTGGAGCTACAATAATAGATCTCCTAT**TCCTACATGAAACAGGATCAAGCAATCCA**GTAGGATT**AAACTCTGACGCAGACAAAGTCC**CATTCC | 138 |